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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/648,381	08/27/2003	Takaki Tsutsui	02410340AA	5364	
30743	7590 12/14/2004		EXAM	INER	
WHITHAM,	CURTIS & CHRIST	MAYO III, WILLIAM H			
	ET HILLS ROAD		ART UNIT	PAPER NUMBER	
SUITE 340 RESTON, VA. 20100		2831			

DATE MAILED: 12/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	AN
Nation of Abandanas	4	10/648,381	TSUTSUI ET AL.	•
Notice of Abandonmer	71	Examiner	Art Unit	
		William H. Mayo III	2831	
The MAILING DATE of this com	munication a		 	ress
This application is abandoned in view of:				
Ápplicant's failure to timely file a proper r (a) ☐ A reply was received on (with period for reply (including a total exte	a Certificate of	of Mailing or Transmission dated), which is after the ex	xpiration of the
(b) A proposed reply was received on _	, but it do	es not constitute a proper reply u	nder 37 CFR 1.113 (a) to the	e final rejection.
(A proper reply under 37 CFR 1.113 to application in condition for allowance; Continued Examination (RCE) in corr	; (2) a timely f	iled Notice of Appeal (with appea		
(c) ☐ A reply was received on but it final rejection. See 37 CFR 1.85(a) a	does not cons and 1.111. (Se	stitute a proper reply, or a bona fi ee explanation in box 7 below).	de attempt at a proper reply,	, to the non-
(d) ⊠ No reply has been received.				
2. Applicant's failure to timely pay the requi from the mailing date of the Notice of Allo	red issue fee owance (PTO	and publication fee, if applicable, L-85).	within the statutory period o	of three months
(a) The issue fee and publication fee, if), which is after the expiration of Allowance (PTOL-85).	f applicable, vor the statutory	was received on (with a (y period for payment of the issue	Certificate of Mailing or Trar fee (and publication fee) set	nsmission dated t in the Notice of
(b) ☐ The submitted fee of \$ is insuff	icient. A bala	nce of \$ is due.		
The issue fee required by 37 CFR 1	l.18 is \$. The publication fee, if required	by 37 CFR 1.18(d), is \$	
(c) ☐ The issue fee and publication fee, if a	pplicable, has	s not been received.		
Applicant's failure to timely file corrected and Allowability (PTO-37).	drawings as re	equired by, and within the three-r	month period set in, the Notic	ce of
(a) ☐ Proposed corrected drawings were re after the expiration of the period for re	eceived on eply.	(with a Certificate of Mailing	or Transmission dated	_), which is
(b) ☐ No corrected drawings have been red	ceived.			
The letter of express abandonment which the applicants.	n is signed by	the attorney or agent of record, t	he assignee of the entire into	erest, or all of
5. The letter of express abandonment which 1.34(a)) upon the filing of a continuing ap	h is signed by oplication.	an attorney or agent (acting in a	representative capacity und	er 37 CFR
6. The decision by the Board of Patent Approf the decision has expired and there are	eals and Inter no allowed c	ference rendered on and laims.	because the period for seeki	ng court review
7. ☐ The reason(s) below:				
			William H. Mayo III Primary Examiner Art Unit: 2831	anti
Petitions to revive under 37 CFR 1.137(a) or (b), or reminimize any negative effects on patent term.	requests to with	draw the holding of abandonment un	der 37 CFR 1.181, should be pr	omptly filed to
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)	Notic	e of Abandonment	Part of Paper	r No. 20041207